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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980,199	03/08/2002	Detlev Neuland	3868-0104P	9426
2292	7590 06/28/2006		EXAMINER	
BIRCH STE	WART KOLASCH &	HAMILTON, ISAAC N		
PO BOX 747 FALLS CHURCH, VA 22040-0747		,	ART UNIT	PAPER NUMBER
TABLE CHO.	(CII, VII 22010 0717		3724	

DATE MAILED: 06/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability

Application No.	Applicant(s)
09/980,199	NEULAND ET AL.
Examiner	Art Unit
Isaac N. Hamilton	3724

·	LAGIIIII	Artonik				
	Isaac N. Hamilton	3724				
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	plication. If not include will be mailed in due	ed course. THIS			
1. This communication is responsive to <u>02/07/06</u> .						
2. The allowed claim(s) is/are 7-15.						
3. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date	been received. been received in Application No cuments have been received in this rece	national stage applicational stage applicational stage application application is deficient.	quirements			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on the drawin he header according to 37 CFR 1.121(c	gs in the front (not the	back) of			
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL n	nust be submitted. 1	Vote the			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 11/30/01 4. ☐ Examiner's Comment Regarding Requirement for Deposit	5. ☐ Notice of Informal Pa 6. ☐ Interview Summary Paper No./Mail Data 8), 7. ☑ Examiner's Amendm 8. ☑ Examiner's Stateme	(PTO-413), e nent/Comment	·			
of Biological Material	9. Other					

Please disregard the previous notice of allowance due to an error in the examiner's

amendment. The correct examiner's amendment is set forth below.

Drawings

The drawings were received on 02/07/06. These drawings are acceptable.

An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with

applicant's representative, Mr. Paul Lewis on 05/15/06.

The application has been amended as follows:

Claim 7, line 18, "by a vacuum" has been changed to --by only a vacuum--.

The following is an examiner's statement of reasons for allowance: The claims define a

process which draws a web of material from a take-up mandrel, then conveys the web through a

multiple circular knife roll using a vacuum roll which cuts the web into strips, then turns each

individual strip by 90 degrees on the way through or on its way to a vacuum conveyor channel.

After the strip leaves the vacuum conveyor channel the strips are allowed to lie one upon the

other creating a stack, after which, the stacked strips are conveyed to a transverse cutter. Katz et

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al (4,939,888) teach a process which draws a web of material from a take-up mandrel roll which cuts the web through a multiple circular knife roll, then turns each individual strip by 90 degrees and are allowed to lie one upon the other creating a stack, after which the stacked strips are conveyed to a transverse cutter, but do not teach a vacuum conveyor channel and do not teach a vacuum roll. Grupe (1,980,400) teaches drawing a web of material from a take-up mandrel, then conveying the web through a multiple circular knife roll which cuts the web into strip, then turns each individual strip by 90 degrees and allowed to lie one upon the other creating a stack, after which the stacked strips are conveyed to a transverse cutter, but does not teach a vacuum conveyor channel and does not teach a vacuum roll. Schmidt (3,192,845) and Phillips (4,113,247) teach a vacuum conveyor channel. Pohjola (5,224,405) teaches a vacuum roll. Crum (3,556,509) teaches a process which draws a web of material and conveys it through a multiple circular knife roll which cuts the web into strips, then turns each individual strip by 90 degrees, after which each strip is allowed to lie upon one another creating a stack and the stack is conveyed to a transverse cutter, but does not teach a vacuum roll, and does not teach a vacuum conveyor channel. It would not have been obvious to combine the references in order to meet the claim limitations because the web of material is conveyed from the vacuum roll and circular knife roll only by negative vacuum pressure from the vacuum conveyor channel.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac Hamilton whose telephone number is 571-272-4509. The examiner can normally be reached on Monday through Friday between 8am and 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer D. Ashley can be reached on 571-272-4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ΙΉ

June 16, 2006

KENNETH E. PETERSON